

## State Revolving Fund Loan Programs Drinking Water, Wastewater, Nonpoint Source

#### PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

# TOWN OF BROOKLYN DRINKING WATER SYSTEM IMPROVEMENTS PRELIMINARY ENGINEERING REPORT (PER) ADDENDUM #1 SRF Project # DW 11 02 55 01

Date: April 26, 2013

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the town's PER Addendum #1 will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

How were environmental issues considered?

The National Environmental Policy Act requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an Environmental Assessment or Environmental Impact Statement.

Why is additional environmental review not required?

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

How do I submit comments?

Comments can be submitted to:

Max Henschen, Senior Environmental Manager SRF Programs 317-232-8623; mhensche at ifa.in.gov

### CATEGORICAL EXCLUSION

#### I. PROJECT IDENTIFICATION

Project Name and Address:

**Drinking Water System Improvements** 

Preliminary Engineering Report (PER) Addendum #1

Town of Brooklyn

4 North Main Street, P.O. Box 159

Brooklyn, IN 46111

SRF Project Number:

DW 11 02 55 01

Authorized Representative:

Jeff Brahaum, Town Council President

#### II. PROJECT LOCATION

The proposed project is located in Clay Township, Morgan County, in the Mooresville East USGS 7.5' quadrangle and the Mooresville West quadrangle, T13N, R1E, section 25. Figure 1 illustrates the changes which PER Addendum #1 addresses.

#### III. PROJECT NEED AND PURPOSE

The State Revolving Fund (SRF) Loan Program approved this project on March 8, 2011.

The 2011 approval included:

- Raising the existing elevated storage tank;
- Installing approximately 4,315 feet of 6-inch water main;
- Installing approximately 6,085 feet of 12-inch water main;
- Installing additional valves, hydrants, and service connections, and
- Eliminating an existing booster pump station.

Since that approval, the locations of some proposed water mains have been changed, and the town has also proposed that new Supervisory Control and Data Acquisition controls be added to the water tower and that two wells be refurbished. The quantities of proposed water mains have also changed to 5,892 feet of 6-inch water main, 2,773 feet of 8-inch water main and 4,230 feet of 12-inch water main. As in the original project, the water tower will be elevated and a booster station will be eliminated. These changes will enhance the supply, storage and distribution systems. Figure 1 illustrates the changes.

#### IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

The SRF approved a project for SRF funding in 2011; funding has also been awarded by the Indiana Office of Community and Rural Affairs (OCRA). The estimated project cost is \$1,413,952 and the

requested SRF loan amount is \$913,952. Brooklyn will finance the project with a 20-year loan from the SRF program at an interest rate to be determined at the time of loan closing and with OCRA funding. Monthly user rates and charges may need to be analyzed to determine if adjustments are required for loan repayment.

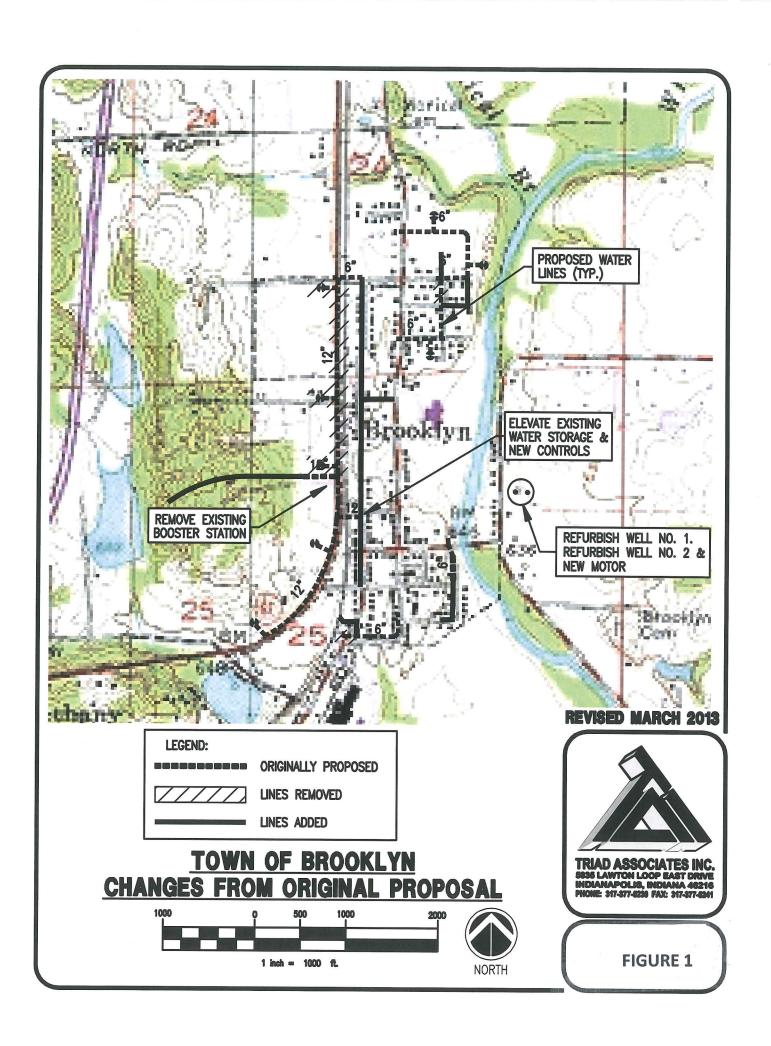
#### V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The project will not affect streams, wetlands, wooded areas, prime farmland, the 100-year floodplain or other sensitive environmental resources.

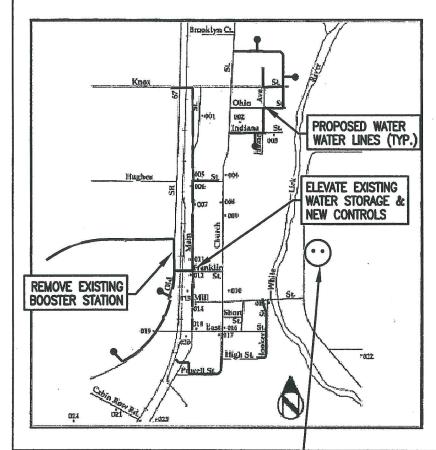
Construction and operation of the project will not alter, demolish or remove historic properties (see Figure 2). If any visual or audible impacts to historic properties occur, they will be temporary and will not alter the characteristics that qualify such properties for inclusion in or eligibility for the National Register of Historic Places. The SRF's finding pursuant to Section 106 of the Historic Preservation Act is: "no historic properties affected."

#### IX. PUBLIC PARTICIPATION

The town posted a public notice about the project changes in the Martinsville Reporter Times on April 26, 2013.



#### **Brooklyn Scattered Sites (26001-024)**



In 1819 Benjamin Cuthbert constructed a mill on the east bank of the White Lick Creek. Soon after the mill was purchased by Jonathan Lyons who also established a store; a sawmill, a tannery and a distillery. During the next several decodes a veriety of enterprises aperated in the area which developed into a pork-packing center for the county as well as being known for its distilleries.

Although there was a great sheal of commercial activity in the area, a flown was not formally platted until 1854 when Frank Landers, a local shopkeeper half out the town of Brooklyn along the Indianapolis and Vincennes Ballmad line, Landers' house (26019) in the town's most significant building remaining from its formative years. The house at 106 Indiana Street (26012) is more typical of the modest homes of the period.

The coming of the milroad usbored in a period of growth for Brooklyn. A wooden mill was established as well as several saw and gristmills. The town boomed during the late nineteenth century and a worlety of buildings are lected the growing community. The two commercial buildings on Main Street (2601), 260(3) are typical of the small Ballianate style commercial buildings from d in numy of the county's rural towns. The houses are 301 Main Street (26005) and 315 Mill. The houses are 301 Main Street (26005) and 315 Mill. Street (26015) are Brooklyn's most significant residences from the late numeteenth century. Both these frame house schilid a variety of deconstive surface treatments and elaborate purches common to houses of the period.

Two historic churches also remain in Brooklyn. The Methodist Episcopal Church (26010) was completed in 1869 and dedicated the following year. This brick Gothic Revival style building near serves as an Apostolic Church. The Christian congregation had its church (26016) build in 1875. Salf building used by the Church of Christ, the building has had several additions.

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REFURBISH WELL NO. 1.
REFURBISH WELL NO. 2 &
NEW MOTOR

#### **REVISED MARCH 2013**



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## TOWN OF BROOKLYN INTERIM REPORT



FIGURE 2: from Morgan County Interim Report Historic Sites and Structures Inventory